

AMENDMENTS TO THE SPECIFICATION

Please replace the present abstract with the following taken from paragraph [0008] of the specification as filed:

A system for improving the isoelectric focusing of an ampholyte by adding an auxiliary compartment to at least one end, and preferably both ends, of the separation capillary, especially when the use of the added auxiliary compartment is combined with the addition of at least one auxiliary agent, such as a suitable strong electrolyte, weak electrolyte, or ampholytic substance, to the sample. The auxiliary agent is added so that during isoelectric focusing the auxiliary agent substantially forces the ampholytic sample components from the auxiliary compartment into the separation capillary where detection takes place. This increases the concentration of the ampholytic sample components in the separation capillary, thereby improving the concentration detection limit in the capillary isoelectric focusing system.